

<b>NAME</b>	<b>INDEX NUMBER</b>
<b>SCHOOL</b>	<b>DATE</b> _____

## DEMAND AND SUPPLY

**1. 1995 P1**

Indicate by writing a demand or supply whether each of the following factors influence demand or supply of a commodity.  
(5 marks)

- a) Changes in the prices of inputs
- b) Change in tastes and preferences.
- c) Changes in technology
- d) Changes in incomes
- e) Changes on the price of other related products.

**2. 1996 P1**

State the law relating to each of the following.

a) Demand

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b) Supply

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c) Demand and supply

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marks) (6

**3. 1998 P1**

In each of the following cases, indicate whether the supply will increase, decrease or remain constant.

a) If the demand for coffee rises, the supply of tea is likely

to .....

b) If the prices of cars fall, the supply of petrol as likely

to .....

c) if the demand for beef increases the supply of wool is likely

to .....

(3 marks)

**4. 1999 P1**

State four factors that may cause an increase in the supply of a product.  
(4 marks)

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**5. 2000 P1**

Outline four factors that may cause a decrease in the quantity demand for a product.  
(4 marks)

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**6. 2001 P1**

Draw a demand curve based on the demand schedule below

Price (Sh)	Quantity demanded
5	100
10	50
20	25

marks)

25

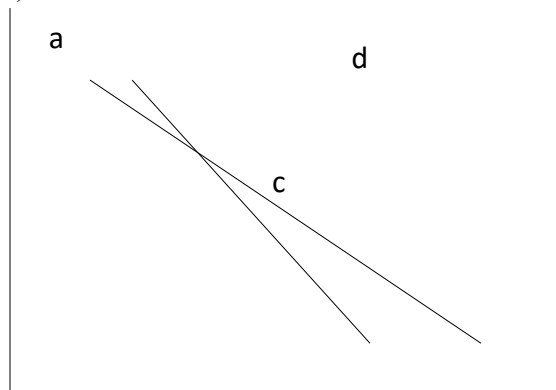
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(4

7. 2002 P1

The following diagram represents demand and supply of a product.  
marks)

(5



a) Label the lines (a) and (b)

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b) State what is represented by point (c)

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c) On the diagram, indicate equilibrium price (PE) and equilibrium quantity (QF).

8. 2003 P1

State four factors that may lead to an increase in market supply of a product. (4 marks)

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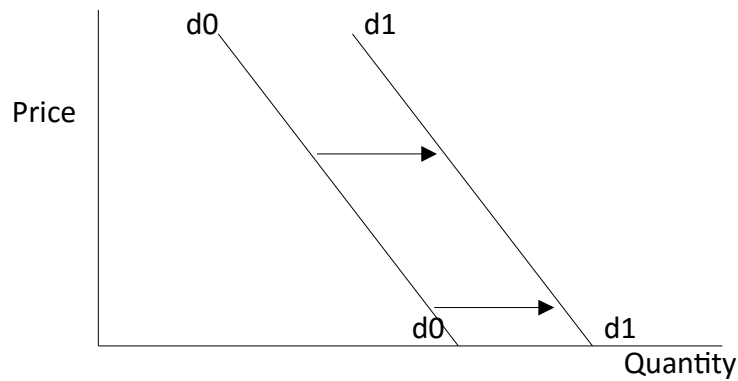
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9. 2003 P1

The diagram below shows a shift in demand curve from  $d_0d_0$  to  $d_1d_1$ .



Identify four factors that have made the demand curve to shift from  $d_0d_0$  to  $d_1d_1$

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10. 2003 P1

The table below illustrates the demand and supply of commodity.


Price	Quantity demanded kg Kg per month	Quantity kg per month
15.00	80	20
20.00	70	30
25.00	60	40
30.00	50	50
35.00	40	60
40.00	30	70

From the table above, state

a) The nature of the demand for the commodity

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b) The nature of the supply of the commodity

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c) The equilibrium price

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d) The equilibrium quantity.

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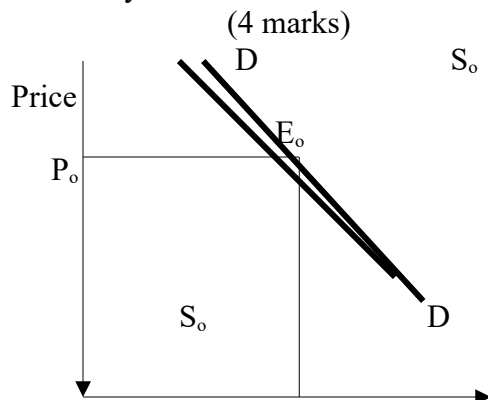
**11. 2003 P2**

Outline four ways in which the price of goods and services can be determined in the market other than through the forces of demand and supply curve.

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**12. 2006 Q7 P1**

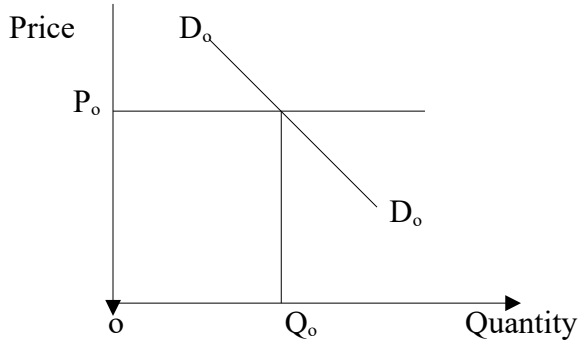
The diagram below shows the demand and supply curves of a certain commodity and the corresponding equilibrium price ( $P_o$ ) and quantity ( $Q_o$ ). On the diagram, show the new equilibrium quantity and price as a result of an increase in the supply of the commodity.



$Q_0$     Quantity

13.    2007 Q5 P1

The diagram below shows the current demand for petrol.



a) What is the effect of a fall in the price of cars on demand for petrol?  
(2 marks)

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b) Draw a new demand curve on the diagram above to show the effect of a fall in price of cars. (2 marks)

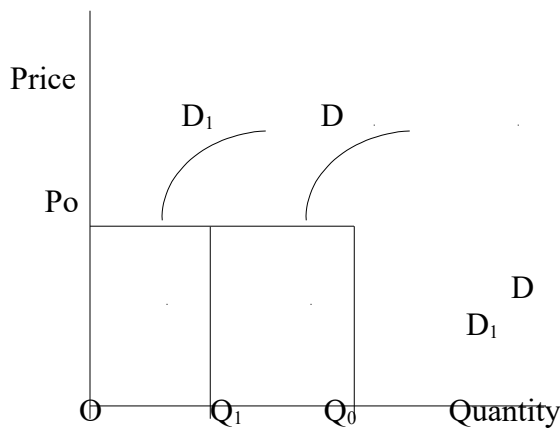
14.    2007 Q3b P2

b) Explain five factors that could affect the quantities of cabbages supplied in a market. (10 marks)

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15. 2008 Q17 P1

The figure below shows a decrease in demand for a commodity from  $D$  to  $D_1$



State four possible causes that have led to this situation

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16. 2009 Q4 P1

Write the type of demand represented by each of the following statements

(i) Demand for a commodity causes an increase in demand for another commodity .....

(ii) Demand for one commodity calls for demand of another commodity (2 marks)

.....

17. 2009 Q6a P2

(a) The following table represents the price and quantity of a commodity

Month	Price	Quantity
January	80	2,000
February	40	5,000

(i) Plot the above information on a graph (5 marks)



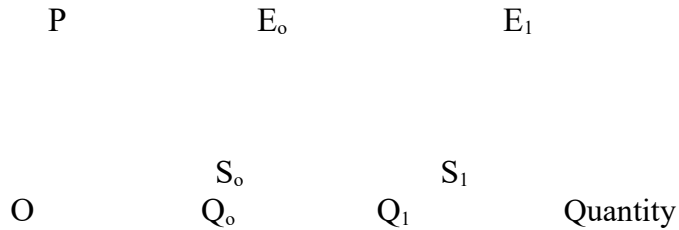
(ii) Calculate the price elasticity of demand

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**18. 2010 Q4 P1**

The figure below shows a shift in the supply curve of a given commodity.

Price



Outline **four** factors that may have caused the shift in the supply curve from S<sub>0</sub> to S<sub>1</sub>

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**19. 2012 Q23 P1**

Zawadi operates a hardware business in her home town. Outline four methods she may use to determine prices for her goods other than the forces of demand of and supply.

(4 marks)

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**20. 2012 Q2a P2**

(a) The table below shows the demand and supply schedules for product A in a week.

Price (sh)	Quantity demanded ('000' tones)	Quantity supplied ('000' tones)
35	5	80
30	10	65
25	20	55
20	25	40
15	30	35
10	40	20
5	55	5

Using the information given in the table above, draw the demand and supply curves showing the market equilibrium for the product. (10 marks)



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